

Title (en)
Plasma display panel

Title (de)
Plasmaanzeigetafel

Title (fr)
Panneau d'affichage à plasma

Publication
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Application
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Abstract (en)
A plasma display panel (100) having a reduced number of address electrodes (150) to decrease power consumption while maintaining the same resolution is disclosed. First and second address electrodes are assigned to a pixel (184) comprising three sub-pixels (180) which are near one another. The first address electrode is assigned to two of the three sub-pixels and the second address electrode is assigned to the remaining sub-pixel. As a result, address electrode capacitance is reduced, and accordingly, cross-talk, power consumption, instantaneous power, and heat generation decrease significantly while maintaining the same display resolution.

IPC 8 full level
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